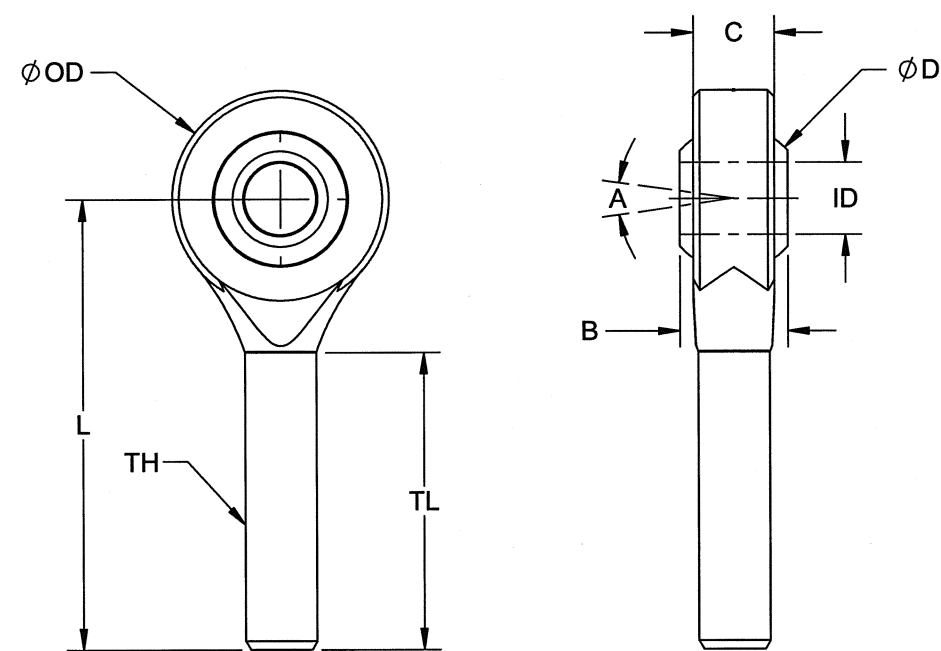


SPECIFICATION CONTROL DRAWING



D5707-X BALL ROD END

DART P/N	DESCRIPTION	VENDOR	VENDOR P/N	MATERIAL	STATIC RADIAL LOAD CAPACITY	THREAD SIZE "TH"	"ID" (+.0025/-0.0005)	"OD "	MAXIMUM BALL SWIVEL "A "	OVERALL THICKNESS "B"	HOUSING THICKNESS "C"	BALL DIAMETER "D "	SHANK CENTER LENGTH "L"	SHANK LENGTH "TL"	WEIGHT
D5707-1	BALL ROD END	McMASTER-CARR	2458K12	ZINC-PLATED STEEL HOUSING CHROME-PLATED STEEL BALL	(MIN) 2,000 lbs	1/4-28 UNF RIGHT HAND	0.250	0.75	16°	0.375	0.250-0.300	0.500	1.56	1.0	0.05 lbs
		ACKLANDS GRAINGER	GGF20F913	PTFE-LUBRICATED CARBON FIBER-REINFORCED PLASTIC/NYLON INSERT											

NOTES:
1) MATERIAL: SEE TABLE
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: IDENTIFY PER DART QSI 044 6.7
7) WEIGHT: SEE TABLE

RELEASED
2019 MAY 02
ECN 19-555

APPROVED

A	NEW ISSUE		RF	18.11.27
REV.	DESCRIPTION		BY	DATE
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN	RF			
CHECKED	VS	DRAWING NO.		REV. A
MFG. APPR.	SH	D5707		SHEET 1 OF 1
APPROVED	VS	TITLE		SCALE
DE APPR.	DSW	BALL ROD END		NTS
DATE	18.11.27	COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.		